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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1

of 4

**Complete if Known**

Application Number	10/823,288
Filing Date	April 13, 2004
First Named Inventor	Yongchi Tian
Art Unit	1774
Examiner Name	Thompson, Camie S.
Attorney Docket Number	18703-492

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CM	1	US-2003/222268	Yocom <i>et al.</i>	12/4/2003	
CM	2	US-2003/227007	Ezuhara <i>et al.</i>	12/11/2003	
CM	3	US-2003/228412	Chen, H.	12/11/2003	
CM	4	US-2004/116033	Ouderkirk <i>et al.</i>	6/17/2004	
CM	5	2004/135504	Tamaki <i>et al.</i>	7/15/2004	
CM	6	2004/145288	Ouderkirk <i>et al.</i>	7/29/2004	
CM	7	2004/145289	Ouderkirk <i>et al.</i>	7/29/2004	
CM	8	2004/145312	Ouderkirk <i>et al.</i>	7/29/2004	
CM	9	2004/145895	Ouderkirk <i>et al.</i>	7/29/2004	
CM	10	2004/145913	Ouderkirk <i>et al.</i>	7/29/2004	
CM	11	2004/150991	Ouderkirk <i>et al.</i>	8/5/2004	
CM	12	2004/15990	Ouderkirk <i>et al.</i>	8/19/2004	
CM	13	2005/205845	Delsing <i>et al.</i>	9/22/2005	
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CM	15	2005/218780	Chen	10/6/2005	
CM	16	2005/218781	Chen	10/6/2005	
CM	17	2005/224828	Oon <i>et al.</i>	10/13/2005	
CM	18	2005/230689	Setlur <i>et al.</i>	10/20/2005	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
CM	19	GB 864,343	Wells	4/6/1961		
CM	20	GB 1,087,655	Robin <i>et al.</i>	4/14/1965		
CM	21	GB 1,414,381	King <i>et al.</i>	11/19/1975		
CM	22	WO2006/001297 [English Abstract Only]	Yamaguchi	1/5/2006		
CM	23	WO2006/028104 [English Abstract Only]	Kuze <i>et al.</i>	3/16/2006		

Examiner  
Signature*c/huf*Date  
Considered*12/30/06*

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2

of 4

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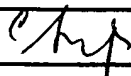
Application Number	10/823,288
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First Named Inventor	Yongchi Tian
Art Unit	1774
Examiner Name	Thompson, Camie S.
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		Number-Kind Code <sup>2</sup> (if known)			
CAH	24	2005/239227	Aanegola et al.	10/27/2005	
CAH	25	2006/012287	Tian et al.	1/19/2006	
CAH	26	2006/022582	Radkov	2/2/2006	
CAH	27	2006/027781	Dong et al.	2/9/2006	
CAH	28	2006/027785	Wang et al.	2/9/2006	
CAH	29	2006/027786	Dong et al.	2/9/2006	
CAH	30	2006/028122	Wang et al.	2/9/2006	
CAH	31	2006/033081	Hintzen et al.	2/16/2006	
CAH	32	2006/038477	Tamaki et al.	2/23/2006	
CAH	33	2006/049414	Chandran et al.	3/9/2006	
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CAH	35	2006/071589	Radkov	4/6/2006	
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Examiner  
Signature

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12/30/06

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Application Number	10/823,288
Filing Date	April 13, 2004
First Named Inventor	Yongchi Tian
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Attorney Docket Number	18703-492

Sheet 3

of 4

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
VM	45	AKELLA, A. and D. A. Keszler, "Sr <sub>2</sub> LiSiO <sub>4</sub> F: Synthesis, Structure, and Eu <sup>2+</sup> Luminescence," Chem. Mater. 7(7):1299-302 (1995).	
CH	46	BANDO, K., et al., "Development and Application of High-Brightness White LEDs," Tech Digest, Phosphor Res. Soc., 264th Meeting, 5-14 (November 29, 1996). [In Japanese with English Summary]	
CH	47	BURRUS, H. L. et al., "Fluorescence of Eu <sup>2+</sup> -Activated Alkaline Earth Halosilicates," J. Luminescence 3: 467-76 (1971).	
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CM	49	GARCIA, A. et al., "Ba <sub>5</sub> SiO <sub>4</sub> Cl <sub>6</sub> :Eu, A New Blue-Emitting Photoluminescent Material with High Quenching Temperature," J. Electrochem. Soc.: SOLID-STATE SCIENCE AND TECHNOLOGY 126(10):1734-36 (October 1979).	
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CH	52	LIU, J. et al., "Eu <sup>2+</sup> -Doped High-Temperature Phase Ca <sub>3</sub> SiO <sub>4</sub> Cl <sub>2</sub> : A Yellowish Orange Phosphor for White-Emitting Diodes," J. Electrochem. Soc., 152(11): G880-84 (2005).	
CH	53	NAKAMURA S., et al., "Superbright Green InGaN Single-Quantum-Well-Structure Light-Emitting Diodes," Jpn. J. Appl. Phys. (Letters) 34 (Pt. 2, No. 10B):L1332-35 (October 15, 1995).	
CH	54	PETERS, T. E. and J. A. Baglio, "Luminescence and structural properties of thiogallate phosphors Ce <sup>3+</sup> and Eu <sup>2+</sup> -activated phosphors. Part I," J. Electrochem. Soc. 19(2):230-36 (1972).	

Examiner Signature		Date Considered	12/30/06
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Sheet 4

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## NON PATENT LITERATURE DOCUMENTS

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cm	55	PETERS, T. E. "Luminescent properties of thiogallate phosphors: II. Ce3 +-activated phosphors for flying spot applications," J. Electrochem. Soc. 119(12):1720-23 (1972).	
cm	56	SUN, J. et al., "Study on Luminescence Properties of Eu2+ in (Sr, Ca)4Si3O8Cl4 Host Lattice," Guang Pu Xue Yu Guang Pu Fen Xi, 25(11):1760-63 (November 2005). [In Chinese with English Abstract]	
cm	57	WANMAKER, W. L. and J. G. Verriet, "Luminescence of Phosphors with Ca3SiO4Cl2 as the Host Lattice," Philips Res. Repts. 28:80-83 (1973).	
cm	58	WINKLER, A. et al., "On Chloride Silicates of Calcium, Strontium, and Barium," Z. Anorg. Allg. Chem. 504:89-94 (1983). [In German; German & English Abstracts Only]	
cm	59	WINKLER, A. et al., "Two New Barium Bromide Silicates and the Molecular Constitution of their Silicate Anions," Z. Anorg. Allg. Chem. 542:131-36 (1986). [In German; German & English Abstracts Only]	
cm	60	YEN, W. M. and M. J. Weber, Inorganic Phosphors-Composition, Preparation and Optical Properties, CRC Press: Boca Raton, 2004, pp.81-85.	
cm	61	ZHANG, X. and X. Liu, "Luminescence Properties and Energy Transfer of Eu2+ Doped Ca8Mg(SiO4)4Cl2 Phosphors," J. Electrochem. Soc. 139(2):622-25 (February 1992).	
	62		
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Examiner Signature	<i>[Signature]</i>	Date Considered	12/30/00
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